



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 30, 2005


Christa M. Thorpe

Applicant : Dah-Ben Liang, et al.

Confirmation No. 7809

Reissue Appln. No. : 09/637,764

Filed : August 10, 2000

Title : ROCK BIT WITH HARD-FACING MATERIAL INCORPORATING
SPHERICAL CAST CARBIDE PARTICLES

Grp./Div. : 3672

Examiner : William P. Neuder

Docket No. : 36912/CM/S61

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450Post Office Box 7068
Pasadena, CA 91109-7068
March 30, 2005

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	36	*38	0	- x \$25.00	0 x \$50.00	\$0.00
Independent Claims	7	** 8	0	- x \$100.00	0 x \$200.00	\$0.00
Multiple Dependent Claims ***				\$180.00	\$360.00	\$0.00
TOTAL FILING FEE						\$0.00
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					\$0.00
LIST INDEPENDENT CLAIMS: 1, 12, 23, 28, 32, 36, 39						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

Attached is our check for \$_____ to pay the fees calculated above.

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A Petition for Extension of Time and the required fee are enclosed.

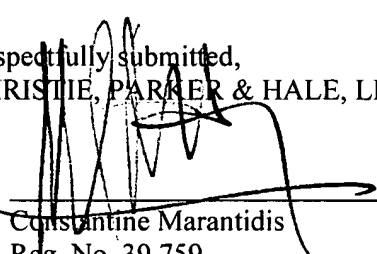
Other enclosures: Four (4) Substitute Declarations

Amendment Transmittal Letter
Application No. 09/637,764

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By


Constantine Marantidis
Reg. No. 39,759
626/795-9900

CM/dlf
CMT PAS599644.1-* -03/30/05 2:00 PM